Attorney Docket No. 5051-663 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: George N. Roberts et al.
Application No.: 10/533,625
Filed: April 11, 2007
For: Hydrogenation of Polymers in the Presence of Supercritical Carbon Dioxide

Confirmation No.: 1797
Group Art Unit: 1713
Examiner:

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

August 17, 2007

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. § 1.97(b)

Sir:

Attached is a list of documents, together with a copy of any listed foreign patent document and/or non-patent literature. A copy of any listed U.S. patent and/or U.S. patent application publication is not provided herewith in accordance with the amendment by the U.S. Patent and Trademark Office to 37 C.F.R. § 1.98(a)(2)(ii) effective October 21, 2004.

This Information Disclosure Statement is submitted in accordance with 37 C.F.R. § 1.97(b), within three months of the filing date of the above-referenced application or before the mailing of a first Office Action on the merits, whichever event occurs last. Therefore, no fee is believed due. However, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. § 1.56 and Section 609 of the MPEP.

Respectfully submitted,

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CERTIFICATION OF TRANSMISSION

I hereby certify that this correspondence is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4) to the U.S. Patent and Trademark Office on the date below.

Signature: Sarah Abraham Date: August 17, 2007
Typed Name of Person Signing Certificate: Sarah Abraham

INFORMATION DISCLOSURE STATEMENT BY APPLICANT *(use as many sheets as necessary)* Sheet 1 of 1	*Complete if Known*	
	Application Number	10/533,625
	Filing Date	April 11, 2007
	First Named Inventor	George N. Roberts
	Group Art Unit	1713
	Examiner Name	
	Attorney Docket Number	5051-663

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No..	Document Number Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	US- 5612422	03-18-1997	Hucul et al.	
	2.	US- 6172165 B1	01-09-2001	Hucul et al.	
	3.	US- 6395841 B1	05-28-2002	Calverley et al.	
	4.	US- 6399538 B1	06-04-2002	Hucul	
	5.	US- 6417287 B1	07-09-2002	Wege et al.	
	6.	US- 6420491 B1	07-16-2002	Wege et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document Country Code, Number, Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
	7.	BATES F S et al. PCHE-Based Pentablock Copolymers: Evolution of a New Plastic. AIChE Journal (April 2001), vol. 47, no. 4, pp 762-764	
	8.	HUCUL D A et al. Catalytic Hydrogenation of Polystyrene. Advanced Materials (Dec. 1, 2000), vol. 12, no. 23, pp 1855-1858	
	9.	GEHLSEN M D et al. Synthesis and Characterization of Poly(vinylcyclohexane) Derivatives. Journal of Polymer Science: Part B: Polymer Physics (1995), vol. 33, pp 1527-1536	
	10.	XU D et al. The Hydrogenation of Polystyrene Facilitated by Supercritical CO_2. Southeastern Catalysis Society Spring Symposium (April 13-14, 2003), Program and Abstract	
	11.	XU D et al. Kinetic and Transport Processes in the Heterogeneous Catalytic Hydrogenation of Polystyrene. Industrial & Engineering Chemistry Research (2003), vol. 42, no. 15, pp 3509-3515.	

iDoc# 604429

Examiner Signature		Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.